

Comparative Effectiveness Research (CER) Questions

CER Question 1: In school-age children with behavioral health needs in rural communities in the Southeastern part of the United States, how does a School Based Health Center (SBHC) model of APRN healthcare with specialty telehealth services compared to a primary care physician practice model of healthcare affect children's school behavior, quality of life and learning outcomes over a one-year period of time?

<u>P</u>opulation	School-age children with behavioral health needs in rural communities in the Southeastern part of the United States.
<u>I</u>ntervention	School Based Health Center (SBHC) model of APRN care with specialty telehealth services.
<u>C</u>omparator	Primary care physician practice model of healthcare.
<u>O</u>utcomes	Children's school behavior, quality of life and learning outcomes.
<u>T</u>iming	Over a one-year period of time.
<u>S</u>etting	Rural communities in the Southeastern part of the United States.

CER Question 3: In adults with type 2 diabetes mellitus living in rural communities in the Southeastern part of the United States, how does an APRN-provided chronic healthcare model with specialty telehealth services compared to a traditional face-to-face physician-provided healthcare model affect patients' metabolic outcomes and self-care management?

Population Rural adult population in the Southeastern part of the United States.

Intervention APRN-provided chronic healthcare model with specialty telehealth services.

Comparator Traditional face-to-face physician-provided healthcare model.

Outcomes Improved metabolic outcomes and self-care management.

Timing Over a one-year period of time.

Setting Rural communities in the Southeastern part of the United States. One possible rural community setting is the Mercy Medical Clinic in Lyons, GA, a charitable care clinic that is attached to the Toombs County Health Department.

